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- ✱ To print/save clean copies of selected records from browser click Print/Save Selected.
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1. ☐ 2/8/1 (Item 1 from file: 65)  
 0006528228 Inside Conference Item ID: CN067445764  
 Implementing an Image Database for Complex Russian Architectural Objects: The William Brumfield Collection

Conference: Book arts culture and media in Russia Eastern Europe and Eurasia : From print to digital; Access to East European and Eurasian Culture publishing acquisitions digitization metadata - Conference ( 200606 )

Descriptors: Publishing; Acquisitions; Book arts; Print; Digital

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2. ☐ 2/8/2 (Item 2 from file: 65)  
 05460707 Inside Conference Item ID: CN056672458  
 Organizing an Image Database on the Web for Teaching and Research

Conference: Microscopy and microanalysis - Joint meeting ( 200507 )

Descriptors: Microscopy; Microanalysis; Microbeam; Metallographic

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3. ☐ 2/8/3 (Item 1 from file: 2)  
 10805453  
 Title: A tongue-print image database for recognition  
 Publication Date: 2007  
 Document Type: Conference Paper (PA)  
 Treatment: Practical (P)  
 Descriptors: image recognition; image texture; visual databases  
 Identifiers: tongue-print image database; geometric shape information; physiological texture information; identity verification; 3D tongue image database  
 Class Codes: B6135E (Image recognition); C5260B (Computer vision and image processing techniques); C6160S (Spatial and pictorial databases)  
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4. ☐ 2/8/4 (Item 2 from file: 2)  
 09795101  
 Title: Visual images and information literacy  
 Publication Date: Fall 2005  
 Document Type: Journal Paper (JP)  
 Treatment: Practical (P)  
 Descriptors: cataloguing; digital libraries; information science education; library automation;

visual databases

Identifiers: visual images; information literacy; print image; image database; digital image; image cataloging; metadata

Class Codes: C7210L (Library automation); C6160S (Spatial and pictorial databases); C7240 (Information analysis and indexing); C7260 (Information science education)

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5. ☐ 2/8/5 (Item 3 from file: 2)

09780628

Title: Finding United States historical images in print and online

Publication Date: Fall 2005

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: cataloguing; document image processing; history; image retrieval; Internet; search engines; visual databases

Identifiers: United States historical images; virtual museum; online collection; digital collection; American history; search engine; image database; subscription service; local online catalog; print index; visual material; Webliography

Class Codes: C7250R (Information retrieval techniques); C7210N (Information networks); C7250N (Search engines); C7240 (Information analysis and indexing); C7820 (Humanities computing); C6130D (Document processing techniques); C6160S (Spatial and pictorial databases)

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6. ☐ 2/8/6 (Item 4 from file: 2)

09732769

Title: Document image retrieval based on density distribution feature and key block feature

Publication Date: 2005

Document Type: Conference Paper (PA)

Treatment: Practical (P); Experimental (X)

Descriptors: document image processing; image retrieval; visual databases

Identifiers: document image retrieval; density distribution feature; key block feature; document image processing systems; document image database

Class Codes: C7250R (Information retrieval techniques); C5260B (Computer vision and image processing techniques); C6130D (Document processing techniques); C6160S (Spatial and pictorial databases)

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7. ☐

2/8/7 (Item 5 from file: 2)

09373064 INSPEC Abstract Number: B2005-06-6135C-004, C2005-06-5260B-012

Title: Wavelet versus DCT - based spread spectrum watermarking of image databases

Publication Date: 2004

Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Practical (P); Experimental (X)

Descriptors: discrete cosine transforms; visual databases; watermarking; wavelet transforms

Identifiers: wavelet transform; DCT; discrete cosine transform; spread spectrum watermarking; image databases; robust watermarking; colour still image database protection; watermark transparency; false alarm probability; watermark obliviousness; multiple bit recovering; biorthogonal transform

Class Codes: B6135C (Image and video coding); B0290X (Integral transforms in numerical analysis); C5260B (Computer vision and image processing techniques); C6160S (Spatial and pictorial databases); C6130S (Data security); C4188 (Integral transforms in numerical analysis)

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8. ☐ 2/8/8 (Item 6 from file: 2)

09327484 INSPEC Abstract Number: B2005-04-6135-676, C2005-05-5260B-041

Title: Automated processing of shoeprint images based on the Fourier transform for use in forensic science

Publication Date: March 2005

Document Type: Journal Paper (JP)

Treatment: Practical (P); Theoretical (T)

Descriptors: footwear; Fourier transforms; image matching; police data processing; sorting; visual databases

Identifiers: shoeprint image processing; automated processing; Fourier transform; forensic science; image sorting; image database; outsole pattern; reference shoeprint image; human observers; translational invariance; rotational invariance; spatial positioning; partial print matching

Class Codes: B6135 (Optical, image and video signal processing); B0230 (Integral transforms); C5260B (Computer vision and image processing techniques); C6160S (Spatial and pictorial databases); C1130 (Integral transforms); C7130 (Public administration)

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9. ☐ 2/8/9 (Item 7 from file: 2)

08576613 INSPEC Abstract Number: C2003-05-7210L-011

Title: Design of a full text image Chinese CD-ROM database retrieval system in a campus digital library

Publication Date: 2002

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: academic libraries; CD-ROMs; data structures; digital libraries; document image processing; full-text databases; image retrieval; visual databases

Identifiers: full text retrieval system; image retrieval; image database; Chinese CD-ROM ; campus digital library; hash function; data structure; image document processing

Class Codes: C7210L (Library automation); C6160S (Spatial and pictorial databases); C7250R (Information retrieval techniques); C7110 (Educational administration); C6120 (File organisation); D2080 (Information services and database systems in IT)

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10. 2/8/10 (Item 8 from file: 2)  
07994450 INSPEC Abstract Number: C2001-09-7820-002  
Title: Designing a virtual gallery of contemporary jewellery: the realities of the virtual  
Publication Date: 2001  
Document Type: Journal Paper (JP)  
Treatment: Practical (P)  
Descriptors: art; CD-ROMs; exhibitions; humanities; visual databases  
Identifiers: virtual gallery; contemporary jewellery gallery; CD-ROM; exhibitions; museums; academic print publication; image database  
Class Codes: C7820 (Humanities computing); C6160S (Spatial and pictorial databases)  
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11. 2/8/11 (Item 9 from file: 2)  
06759607 INSPEC Abstract Number: C9801-6130D-007  
Title: A general-purpose Japanese optical character recognition system  
Publication Date: 1996  
Availability: University of Nevada, Las Vegas, 4505 Maryland Parkway, Box 454021, Las Vegas, Nevada 89154-4021, USA  
Document Type: Conference Paper (PA)  
Treatment: Practical (P)  
Descriptors: character sets; document image processing; image classification; image recognition; optical character recognition; visual databases  
Identifiers: general-purpose Japanese optical character recognition system; Cherry Blossom; general-purpose Japanese document recognition system; scanned Japanese document images; automatic preprocessing; image contents; text region lifting; text lines; ranked classifier decision list; Japanese character image database; system training; labeled character images; machine-print Japanese document database; machine-print Japanese character database  
Class Codes: C6130D (Document processing techniques); C5260B (Computer vision and image processing techniques); C6160S (Spatial and pictorial databases)  
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12. 2/8/12 (Item 10 from file: 2)  
06739668 INSPEC Abstract Number: B9712-6140C-292, C9712-6160S-021  
Title: Optimal keys for image database indexing  
Publication Date: 1997  
Document Type: Conference Paper (PA)  
Treatment: Applications (A); Theoretical (T)  
Descriptors: image colour analysis; image matching; indexing; query processing; visual databases  
Identifiers: optimal keys; image database indexing; efficient indexing; large image databases; texture classification method; template matching; benchmarking; Leiden WWW color image database; 19th century portrait database; corrupted images; print-scanner noise; general image degradation  
Class Codes: B6140C (Optical information, image and video signal processing); C6160S (Spatial and pictorial databases); C4250 (Database theory); C1250 (Pattern recognition); C5260B (Computer vision and image processing techniques)

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13. ☐ 2/8/13 (Item 11 from file: 2)  
06275646 INSPEC Abstract Number: C9607-7210L-006  
Title: DocView: desktop access to documents  
Publication Date: 1995  
Document Type: Journal Paper (JP)  
Treatment: Applications (A); Practical (P)  
Descriptors: document delivery; Internet; library automation  
Identifiers: DocView; desktop access; document delivery; library automation; journal article;  
Lister Hill Center; electronic bitmapped document; Internet; image database; Windows  
application; Ariel workstation; software package  
Class Codes: C7210L (Library automation); C7220 (Generation, dissemination, and use of  
information); C5620W (Other computer networks)  
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14. ☐ 2/8/14 (Item 12 from file: 2)  
05152873 INSPEC Abstract Number: B9206-6210L-111, C9206-5320K-011  
Title: Solving the physical access dilemma  
Publication Date: March 1992  
Document Type: Journal Paper (JP)  
Treatment: Practical (P)  
Descriptors: CD-ROMs; document image processing; information retrieval systems;  
information services; local area networks; network servers  
Identifiers: physical access dilemma; UMI; periodical image database; Business Periodicals  
Ondisc; article facsimiles; single workstation; photos; charts; tables; graphs; CD-ROMs; space  
requirements; hardware; full function product; high-capacity CD-ROM jukebox; storage  
requirements; security; network server; multiple users; document delivery; Image Print Server;  
IPS; search workstations; article printing; local area network; LAN  
Class Codes: B6210L (Computer communications); C5320K (Optical storage); C5630  
(Networking equipment); C5620L (Local area networks); C5260B (Computer vision and  
picture processing); C7210 (Information services and centres)

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15. ☐ 2/8/15 (Item 13 from file: 2)  
04859617 INSPEC Abstract Number: C91030146  
Title: A shoe-image database system queried by visual language  
Publication Date: 1990  
Document Type: Journal Paper (JP)  
Treatment: Practical (P)  
Descriptors: computerised picture processing; microcomputer applications; relational  
databases  
Identifiers: shoe-print sample analysis; shoe-image database system; microcomputer-based  
dedicated relational image database system; Pascal language; I/O module; image pre-processing  
module; image editing module; image storage management module; visual query language

design

Class Codes: C6160D (Relational DBMS)

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16. ☐ 2/8/16 (Item 14 from file: 2)  
04377905 INSPEC Abstract Number: C89034589, D89001199  
Title: CD-ROM image publishing for SEC filings  
Publication Date: Feb. 1989  
Document Type: Journal Paper (JP)  
Treatment: Practical (P); Product Review (R)  
Descriptors: CD-ROMs; electronic publishing; information retrieval system evaluation; securities trading  
Identifiers: CD-ROM image publishing; Disclosure Incorporated; LaserDisclosure; PC-based workstation; publicly traded corporations; Securities and Exchange Commission; SEC documents; corporate information; image technology; distribution medium; system architecture  
Class Codes: C7250L (Non-bibliographic systems); C7120 (Finance); C7230 (Publishing and reproduction); C5320K (Optical storage); D2080 (Information services and database systems); D2050F (Financial markets); D5040 (Supplies, stationery and storage media)  
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17. ☐ 2/8/17 (Item 15 from file: 2)  
04373805 INSPEC Abstract Number: C89032921, D89001300  
Title: Are the days of the keyboard numbered?  
Publication Date: Feb. 1989  
Document Type: Journal Paper (JP)  
Treatment: Practical (P)  
Descriptors: image scanners; keyboards; microcomputer applications; mouse controllers (computers); optical character recognition; touch sensitive screens  
Identifiers: CD-ROM; Qwerty-style keyboard; hard copy; video images; mice; touch screens ; PC; line drawings; plans; specification sheet; digitisers; publicity material; desktop publishing; image database; accounts; legal information; archive documents; optical character recognition  
Class Codes: C5540B (Interactive-input devices); C5530 (Pattern recognition equipment); D5030 (Printers and other peripherals)  
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18. ☐ 2/8/18 (Item 16 from file: 2)  
04306233 INSPEC Abstract Number: C89013397  
Title: Image work at the IBM Canada Laboratory  
Publication Date: 1988  
Document Type: Conference Paper (PA)  
Treatment: Applications (A); General, Review (G)  
Descriptors: bank data processing; computerised picture processing; desktop publishing; DP industry; electronic mail; IBM computers; insurance data processing; police data processing  
Identifiers: police photography; grey scale images; image capture; image display; image printing; image compression; image file; image communications; image database; image based workstations; IBM Canada Laboratory; Signature Acquisition and Retrieval; banking; ImagEdit; bilevel image editor; Personal Publishing System; Metro-Toronto Police; CARES;

Computer Assisted Recovery Enhancement System; electronic mail room system; insurance; colour images

Class Codes: C5260B (Computer vision and picture processing); C0200 (General computer topics); C7100 (Business and administration)

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19. ☐ 2/8/19 (Item 17 from file: 2)

04183920 INSPEC Abstract Number: C88046908

Title: Document image processing not just another story about the paperless office

Publication Date: May-June 1988

Document Type: Journal Paper (JP)

Treatment: General, Review (G)

Descriptors: analogue-digital conversion; information retrieval systems; office automation

Identifiers: document image processing; WORM; digitized documents; paperless office; optical scanners; image databases; indexing; storage; retrieval; output; configurations; users; markets

Class Codes: C7104 (Office automation); C7250L (Non-bibliographic systems)

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